## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7.104.312 B2

Page 1 of 1

APPLICATION NO.: 10/698304

DATED

: September 19, 2006

INVENTOR(S)

: Kenneth Goodson et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page item 56

IN THE REFERENCES CITED - OTHER PUBLICATIONS - p. 4

Col. 1, Line 45

Please replace "Jerry K. Keskn, Ph.D." with --Jerry K. Keska, Ph.D.-- The name is shown correctly in the Information Disclosure Statement mailed on April 30, 2004.

## IN THE CLAIMS - COLUMN 23, LINE 59, CLAIM 42(B)

## Please replace:

"a second layer coupled to the first layer for channeling fluid to the first layer and for channeling fluid from the first layer, wherein the heat exchanger is configured to minimize temperature differences along the heat source" with:

--a second layer coupled to the first layer for channeling selectable, non-uniform amounts of fluid to one or more predetermined locations within the first layer and for channeling fluid from the first layer, wherein the one of more predetermined locations within the first layer correspond to one or more predetermined locations on the heat source, further wherein the heat exchanger is configured to minimize temperature differences along the heat source .--

Signed and Sealed this

Nineteenth Day of December, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office